Sheet

titute for form 1449A/PTO (Modified)

ÖRMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

of 3

O.O. TELONI SAID TRESCRIBER OF COMMERCE.				
Complete if Known				
Application Number	09/096,593			
Filing Date	June 12, 1998			
First Named Inventor	O'CONNOR, Stephen D.			
Art Unit	1641			
Examiner Name	COOK, Lisa V.			
Attorney Docket Number	A-64559-3 (463037-00015)			

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
LICI	A1	4,072,576	02-07-1978	Arwin et al.	1.
	A2	4,713,347	12-15-1987	Mitchell et al.	
	A3	4,964,972	10-23-1990	Sagiv et al.	
	A4	5,156,810	10-20-1992	Ribi	
	A5	5,164,319	11-17-1992	Hafeman et al.	
	A6	5,180,968	01-19-1993	Bruckenstein et al.	
	A7	5,187,096	02-16-1993	Giaver et al.	
	A8	5,194,133	03-16-1993	Clark et al.	
	A9	5,200,051	04-06-1993	Cozzette et al.	
	A10	5,242,828	09-07-1993	Bergstrom et al.	
	A11	5,324,457	06-28-1994	Zhang et al.	† † † <i>†</i>
	A12	5,403,451	04-04-1995	Rivello et al.	
	A13	5,443,701	08-22-1995	Willner et al.	
	A14	5,491,097	02-13-1996	Ribi et al.	
1	A15	5,605,662	02-25-1997	Heller et al.	
1	A16	5,632,957	05-27-1997	Heller et al.	
	A17	5,952,172	09-14-1999	Meade et al.	
	A18	6,013,170	01-11-2000	Meade	
	A19	6,013,459	01-11-2001	Meade	
	A20	6,063,573	05-16-2000	Kayyem	
	A21	6,071,699	06-06-2000	Meade et al.	1
	A22	6,087,100	07-11-2000	Meade et al.	\uparrow Λ
	A23	6,090,933	07-18-2000	Kayyem et al.	
	A24	6,096,273	08-01-2000	Kayyem et al.	
	A25	6,177,250 B1	01-23-2001	Meade et al.	
	A26	6,180,352 B1	01-30-2001	Meade et al.	
	A27	6,200,761 B1	03-13-2001	Meade et al.	1 / 1
	A28	6,221,583 B1	04-24-2001	Kayyem et al.	
	A29 .	6,232,062 B1	05-15-2001	Kayyem et al.	
	A30	6,238,870 B1	05-29-2001	Meade et al.	
	A31	6,248,229 B1	06-19-2001	Meade	17
LYC	A32	6,258,545 B1	07-10-2001	Meade et al.	/
Examir Signatu	ner C	Lisa. & Cook		Date Considered 7/8/05	;

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not

*Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Senter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English Language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the complete application form to the USPTO. Time will vary depending on the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Substitute PTO/SB/08A (08-03) U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE.

PAPTO PARENTE Substitute for form 1 (Modified)

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

Complete if Known				
Application Number	09/096,593			
Filing Date	June 12, 1998	_		
First Named Inventor	O'CONNOR, Stephen D.			
Art Unit	1641			
Examiner Name	COOK, Lisa V.			
Attorney Docket Number	A-64559-3 (463037-00015)			

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
UCI	A33	6,264,825 B1	07-24-2001	Blackburn et al.	
	A34	6,268,149 B1	07-31-2001	Meade et al.	
T	A35	6,268,150 B1	07-31-2001	Meade et al.	
	A36	6,277,576 B1	08-21-2001	Meade et al.	
	A37	6,290,839 B1	09-18-2001	Kayyem et al.	
	A38	6,479,240 B1	11-12-2002	Kayyem et al.	
	A39	6,495,323 B1	12-17-2002	Kayyem et al.	
	A40	6,528,266 B2	03-04-2003	Meade et al.	1. 1
	A41	6,541,617 B1	04-01-2003	Barndad et al.	
	A42	6,600,026 B1	07-29-2003	Yu	T \ / /
	A43	6,686,150 B1	02-03-2004	Blackburn et al.	
	A44	6,740,518 B1	05-24-2004	Duong et al.	1. //
	A45	6,753,143 B2	06-22-2004	Tao et al.	
	A46	6,761,816 B1	07-13-2004	Blackburn et al.	
	A47	2001/0034033 A1	10-25-2001	Meade et al.	1 - /\
	A48	2002/0006643 A1	01-17-2002	Kayyem et al.	
	A49	2002/0009810 A1	01-24-2002	O'Connor et al.	
	A50	2002/0033345 A1	03-21-2002	Meade	
	A51	2002/0177135 A1	11-28-2002	Duong et al.	1 1
	A52	2003/0003473 A1	01-02-2003	Kayyem et al.	
	A53	2003/0148328 A1	08-07-2003	Kayyem et al.	
	A54	2003/0150723 A1	08-14-2003	Kayyem et al.	
	A55	2003/0170677 A1	09-11-2003	Meade et al.	
	A56	2003/0232354 A1	12-18-2003	Yu et al.	
	A57	2004/0053290 A1	03-18-2004	Terbrueggen et al.	
	A58	2004/0101890 A1	05-27-2004	Meade et al.	
	A59	2004/0146909 A1	07-29-2004	Duong et al.	17
	A60	2005/0003398 A1	01-06-2005	Tao et al.	1/
WC	A61	2005/0003399 A1	01-06-2005	Blackburn et al.	1/

Examiner Signature	Ofisa & Cook	Date Considered	7/8/05	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English Language Translation is attached.

This collection of Information is required by 37 CFR 1.97 and 1.98. The Information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the complete application form to the USPTO. Time will vary depending on the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450.

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Substitute PTO/SB/08A (08-03) U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE.

Substitute for form 1449A/PTO Complete if Known Application Number 09/096,593 INFORMATION DISCLOSURE Filing Date June 12, 1998 STATEMENT BY APPLICANT O'CONNOR, Stephen D. First Named Inventor 1641 Art Unit (use as many sheets as necessary) **Examiner Name** COOK, Lisa V. A-64559-3 (463037-00015) Sheet 3 3 Attorney Docket Number

	FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ² Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Occument	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
WC.	B1	EP 0 339 821 A1	11-02-1989	United Kingdom Atomic Energy Authority		

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T⁰
WC	C1	EWING, A., et al., "Electrochemical detection in microcolumn separations," <i>Anal. Chem.</i> 66(9):527A-537A (May. 1994).	

Date Considered Examiner 18/05 Signature

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not

*Applicant's unique citation designation number (optional). *See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. *Senter Office that issued the document, by the two-letter code (WIPO Standard ST.3). *For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. *Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. *Applicant is to place a check mark here if English Language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the ISSTO to process) an application. Confidentiality conversed by 35 USC 123 and 37 CFR 1.14. This collection is estimated to take 3 hours to expected.

USPTO to process) an application. Confidentiality governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the complete application form to the USPTO. Time will vary depending on the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.